

the RARS

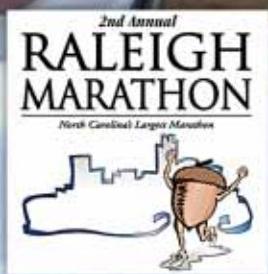
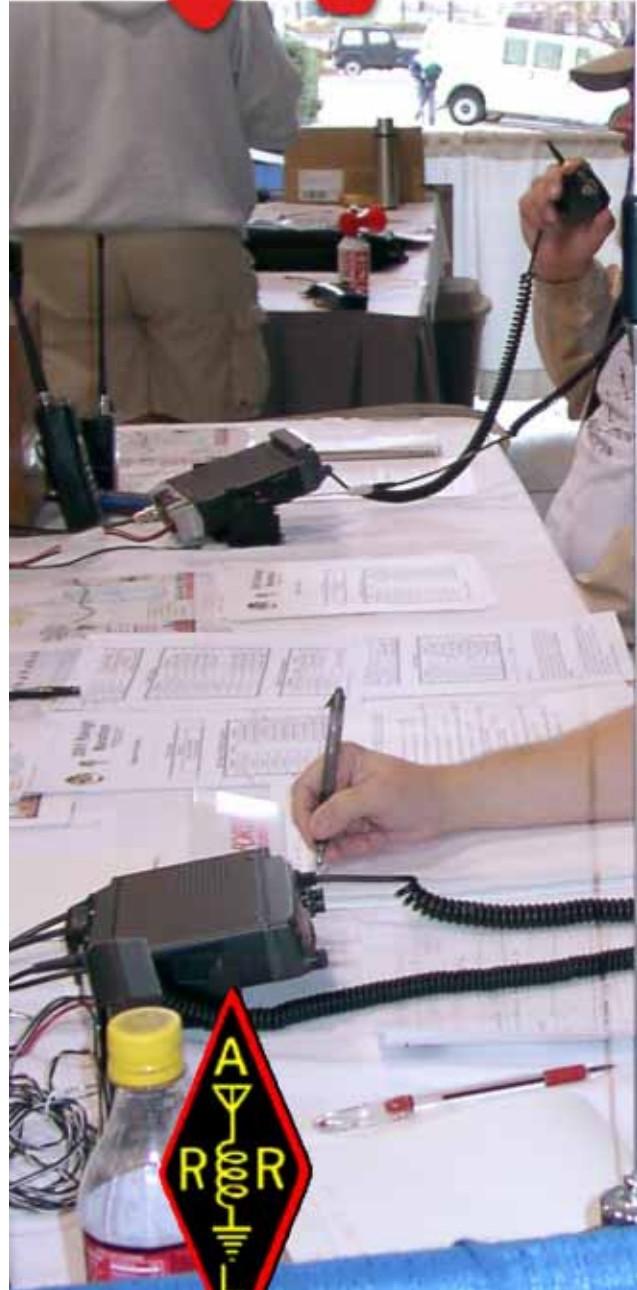
# Exciter

Raleigh Amateur Radio Society



Worldwide Friendship

January/February, 2002  
Number 374



### **The Exciter**

The **Exciter** is the monthly newsletter of the Raleigh Amateur Radio Society. It is available in both printed and electronic form. The printed version is mailed to members just before each club meeting. The electronic form, in Adobe Acrobat PDF format, is e-mailed about a week earlier.

We solicit both articles and advertising. The deadline for submissions is the 15th of the prior month. Contact the Editor.

The views contained in the Exciter are those of the individual authors, and are not necessarily the views of the Editor, or the Raleigh Amateur Radio Society.

### **The Raleigh Amateur Radio Society**

The Raleigh Amateur Radio Society, Inc. (RARS) was founded in 1969 and continues to serve and support the Amateur Radio community in the greater Triangle area. In 1999, we incorporated a new RARS, and obtained 501(c)(3) Non-Profit tax status.

The objectives of the club are to promote worldwide friendship through Amateur Radio; to be of public service by providing radio communications in times of disaster, emergency, or civic need; to educate members in radio technique; and to provide training classes to assist in obtaining Amateur Radio licenses.

Anyone interested in Amateur Radio is eligible to apply for membership. Dues for regular licensed amateurs are \$18.00 per year (from July 1 through June 30). Additional immediate family members pay \$5.00 each per year. Dues for licensed amateurs older than 59 or younger than 16 are \$12.00 per year. Dues for non-licensed Associate members are \$9.00 per year.

Applications for membership may be obtained from the treasurer, or the RARS web site ([www.rars.org](http://www.rars.org)).

### **Officers**

**President**      Bernard Blackmon W4BRB  
[bernardb@mindspring.com](mailto:bernardb@mindspring.com)

**Vice-President**    Bob Breyer K1RCB  
919-848-7761  
[breyer@ix.netcom.com](mailto:breyer@ix.netcom.com)

**Secretary**       Jim Walter KG4FIJ  
919-468-5358  
[jwalter@nc.rr.com](mailto:jwalter@nc.rr.com)

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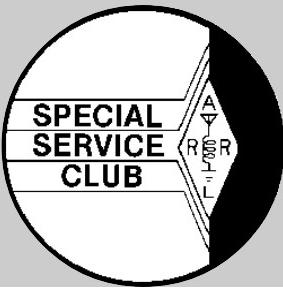
### **Info**

#### **Repeater:**

145.13  
146.64  
224.64  
444.525 (88.5 PL)

#### **Web Site:**

<http://www.rars.org>



**The RARS Tech License Class returns this March. The class will follow our usual format of Monday/Thursday evenings for six weeks, starting Monday, March 4th. If you know anyone who's been thinking about getting their license, this is a great opportunity. Stop by the RARS web page ([www.rars.org/class](http://www.rars.org/class)) for details.**

e-mail: [kn4aq@arrl.net](mailto:kn4aq@arrl.net)

**Tune In The  
RARS NEWS HOUR**

**-Newsline  
-ARRL Audio News**

**Sunday Nights following the  
RARS 8:00 Net on 146.64**

## *Central Carolina Hams Help Out at the 2001 Cisco 5k in RTP*



Here's Matt KC0EOL at working Net Control



Matt KG4MYD and Max KO4TV Warming up the Equipment as the Runners "Warm Up"



Chuck K4HF, Clare N3RJB and Bob K1RCB going over some Paperwork (Hey, it was a Workday!)

*Pictures  
Continue on  
Page 9*

## *Central Carolina Helping Hams at the 2001 Raleigh Marathon*



*Jim KG4FIQ and the Transportation Director*



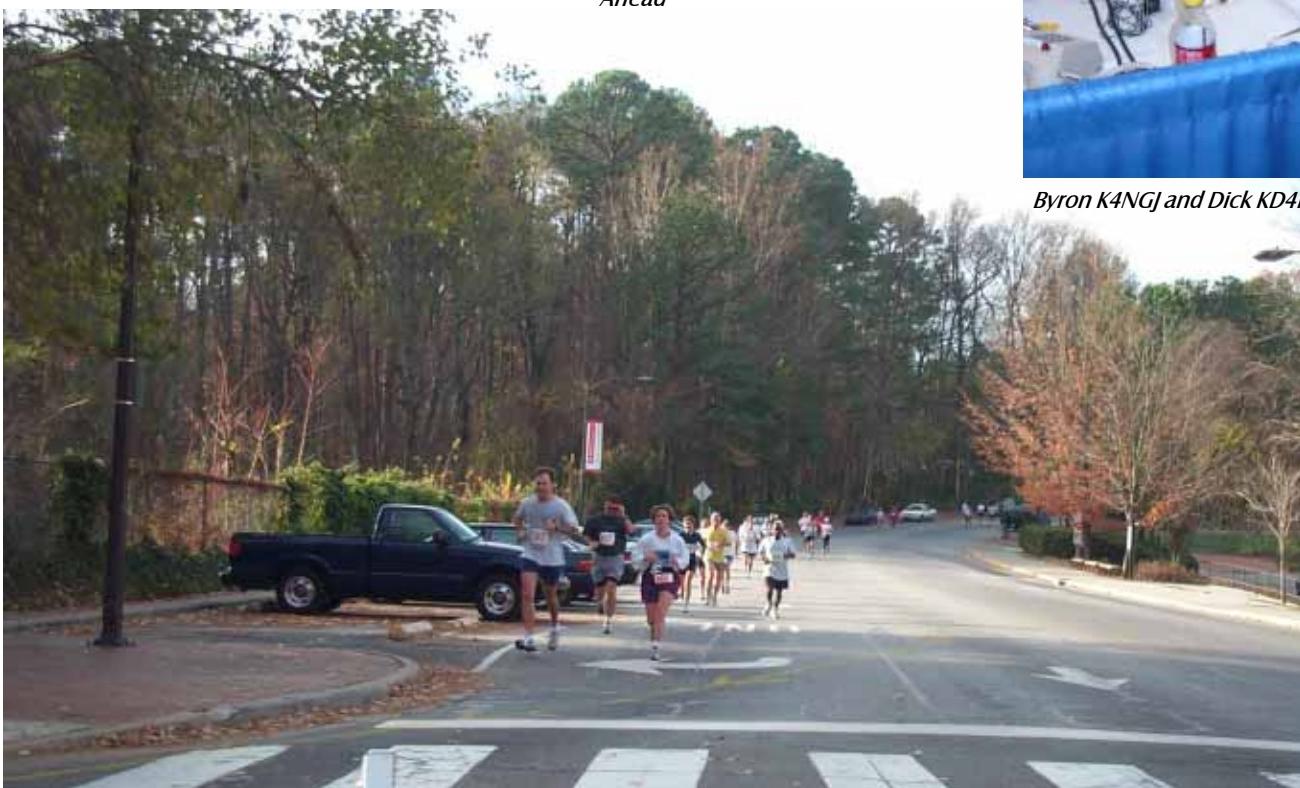
*The Lead Runner on the Long Road  
Ahead*



*Richard KF4HQS Places a Cone on  
the Course*



*Byron K4NGJ and Dick KD4ISC at Net Control*





[www.hampublicservice.org](http://www.hampublicservice.org)

## Central Carolina Helping Hams

*Bill KG4CXY Safely Tucked Away in the back up a Police Cruiser  
(hope he's not in trouble!)*



*Mark WD4KSE in the Cone Truck*



*Thomas KF4JKQ SAGging Along*

### Here's Some of the CCHH Events Lined Up for 2002!

#### **Backwoods Orienteering Klub - Championship**

March 23rd-24th

Contact: Charles Scharlau NZ0I  
[cscharlau@intrex.net](mailto:cscharlau@intrex.net)

#### **Durham Road Race**

May 4th 7:30 AM

Contact: Thomas Dickens KG4FTT  
[thomas.dickens@juno.com](mailto:thomas.dickens@juno.com)

#### **Durham and Carrboro/Chapel Hill Crop Walk**

March 24th

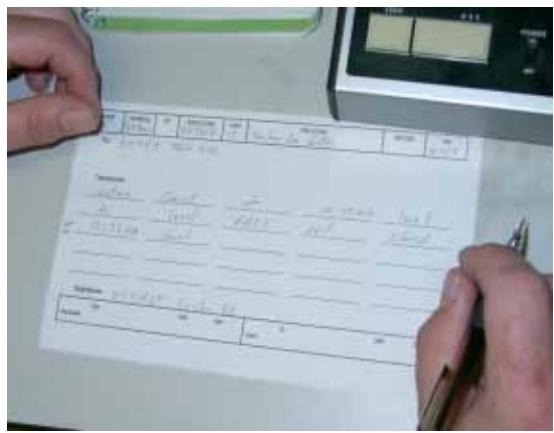
Contact: Dave Marable KD4WQU  
[kd4wqu@mindspring.com](mailto:kd4wqu@mindspring.com)

#### **American Diabetes Association - Tour de Cure**

April 20th-21st

Contact: TBD

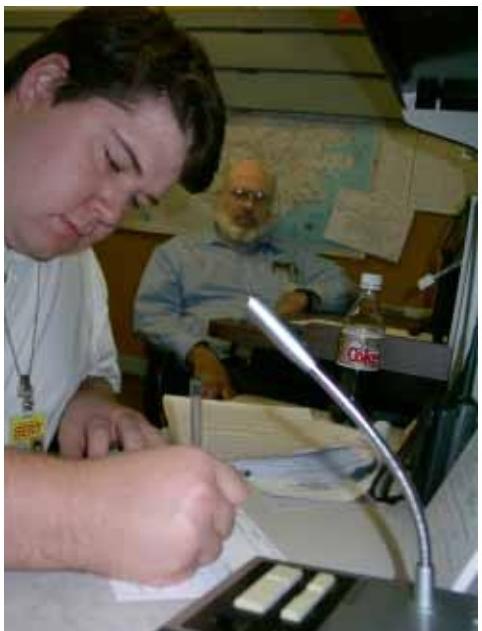
# **ARES Activities at the 2001 Simulated Emergency Test**



*Traffic! This is what it's all about. John KG4HDT EC for NCEM, copies on of the first bits of traffic.*



*The State EOC Temporary APRS Station was set up on the Roof by Karl K4LNX. To the right is its large, but very portable antenna, provided by John KG4HDT.*



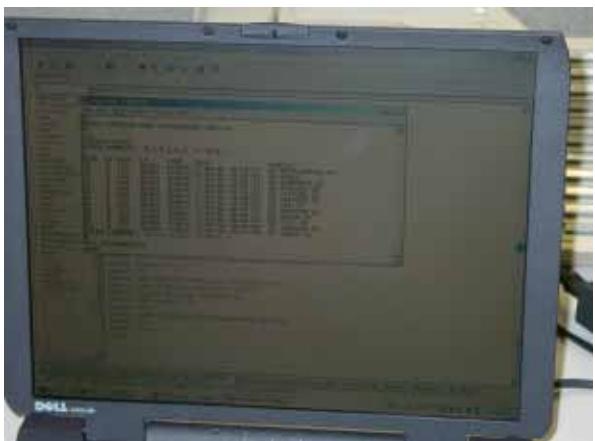
*Bill KD4ISF and Paul KE4TMN hard at work in the radio room.*

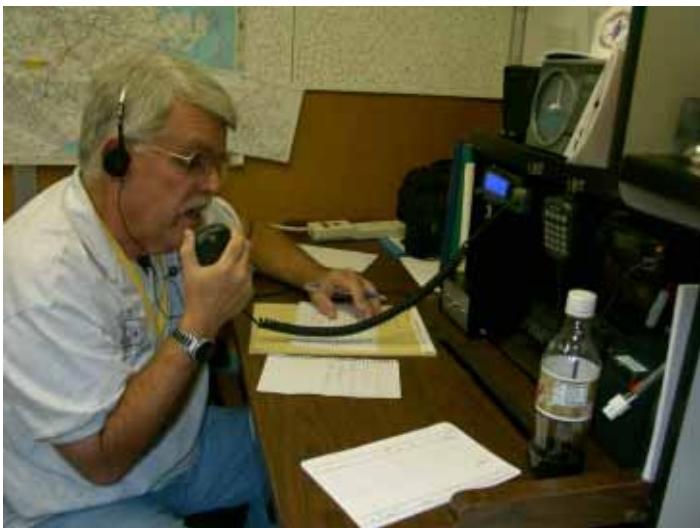


*John KG4HDT and Bob K4RLC copy Counties worked at the State EOC*

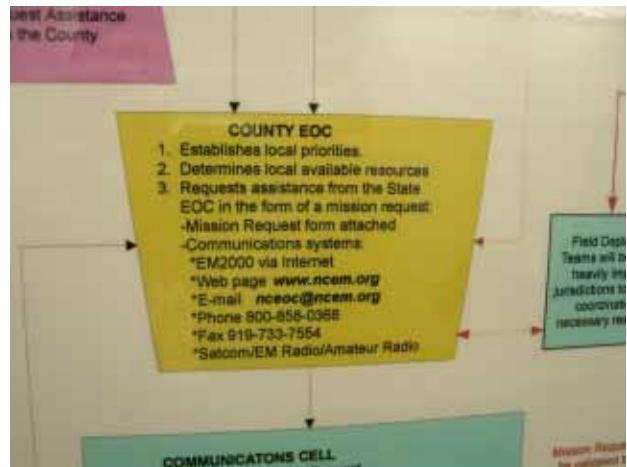


*Paul KG4HJC and Mike WD4MGP at the logging station. Paul later posted all of the messages received on his packet BBS for download.*





Larry KG4FIQ works the VHF Station



This newly spotted flowchart plan at the State EOC includes Amateur Radio



John KG4HDT set up a PSK31 station at the State EOC and made several contacts across the state.

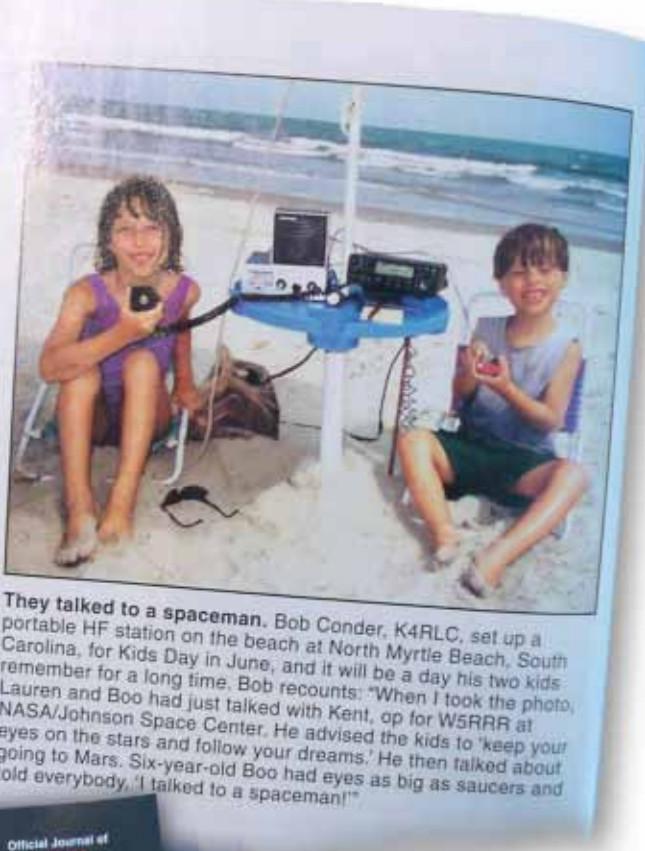


Clare N2RJB and ??? Experimenting with the FEMA Radio Station

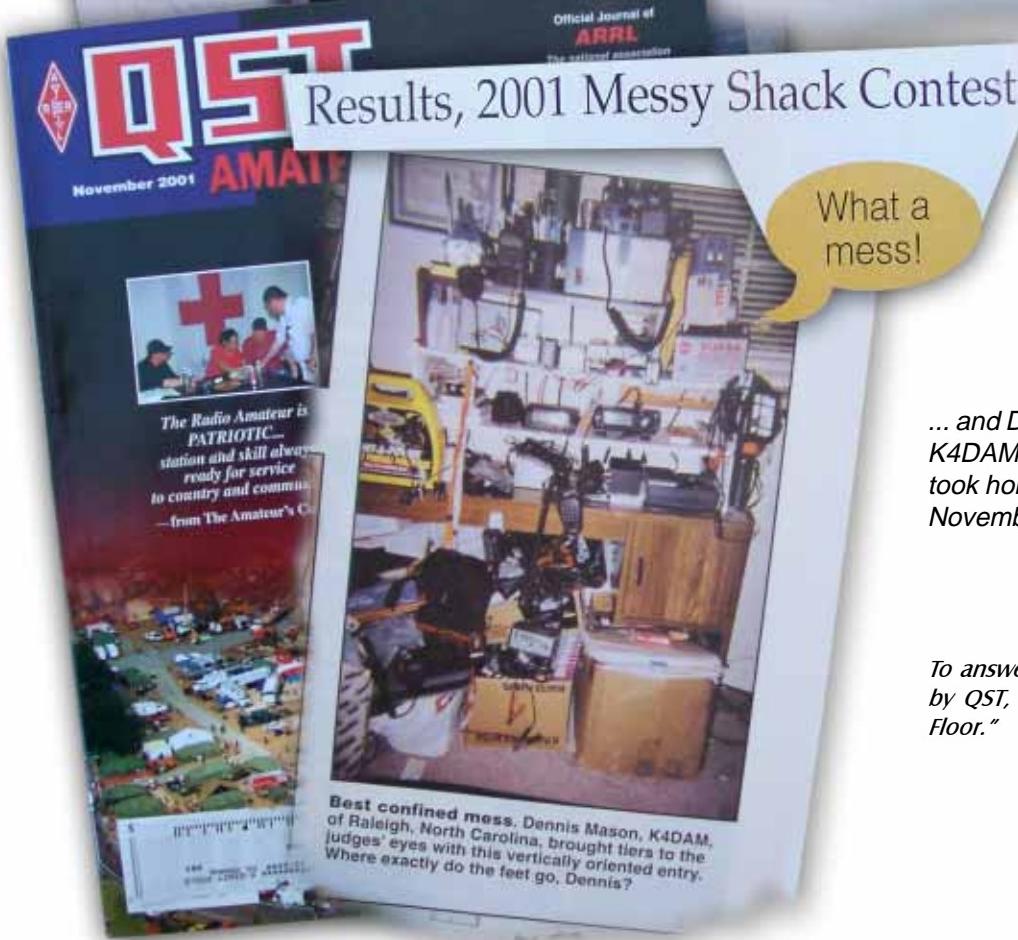
**The Wake  
County  
ARES Net  
meets  
Thursday  
at 9:00  
PM on the  
146.88  
Repeater**

# RARS members continue to grace the pages of QST!

Bob Conder K4RLC's kids, Lauren and Boo, were featured in UPFRONT in the October issue...



They talked to a spaceman. Bob Conder, K4RLC, set up a portable HF station on the beach at North Myrtle Beach, South Carolina, for Kids Day in June, and it will be a day his two kids remember for a long time. Bob recounts: "When I took the photo, Lauren and Boo had just talked with Kent, op for W5RRR at NASA/Johnson Space Center. He advised the kids to 'keep your eyes on the stars and follow your dreams.' He then talked about going to Mars. Six-year-old Boo had eyes as big as saucers and told everybody, 'I talked to a spaceman!'"



... and Dennis Mason K4DAM's (messy) shack took honors in the November issue.

To answer the question posed by QST, Dennis said "On the Floor."

## More Pics from the Cisco 5k Run



Matt KG4MYD and Kim W3SAR

Gary KN4AQ Finds Another use for the  
Versitle Outbacker: Framing his Self  
Portrait!



## FCC Enforcement Letters

The following are documents of local interest from the **FCC Amateur Radio Enforcement Letters Periods Ending November 3rd and 17th, 2001**. Please note that these are all publicly available documents, sent by Riley Hollingsworth K4ZDH, FCC Special Council for Amateur Radio Enforcement.

November 1, 2001

Mr. Kenneth P. Kelly  
P. O. Box 7477  
Greensboro, NC 27417

SUBJECT: Amateur Radio license WT2FBI  
Notice of Cancellation

Dear Sir:

The Commission, pursuant to Section 97.519(d)(2) of the Commission's Rules, 47 C.F.R. Section 97.519(d)(2), has the authority to re-administer any examination element previously administered by Volunteer Examiners (VEs). The Commission may either administer the examination itself, or under the supervision of a Volunteer Examiner Coordinator (VEC) or VE designated by the Commission.

On September 5, 2001 we required you to re-take the Technician Class Amateur examination under the supervision of a VE of the American Radio Relay League. The examination was to have been completed on or before October 30, 2001.

You did not appear for this examination, and as a result the Wireless telecommunications Bureau has cancelled your Amateur license. Continued operation of radio transmitting equipment would be a violation of Section 301 of the Communications Act of 1934, as amended, and would lead to criminal penalties in cooperation with the United States Attorney in your jurisdiction.

*Editor's note: A Butler County (Ohio) Grand Jury has indicted Kelly on a 4th degree felony of disruption of public service in connection with alleged jamming of the Middletown, Ohio, police radio system in July.*

November 9, 2001

Mr. John A. Parker, Jr.  
564 Sugarloaf Road  
Brevard, NC 28712

RE: Amateur Radio license AG4AZ

Dear Mr. Parker:

It has come to our attention that you are operating an uncoordinated repeater on 147.030 MHz, and that your repeater is causing interference to a coordinated repeater, KU4OL, that is coordinated for that frequency. Evidence also indicates that your repeater often keys up even if there are no legitimate communications on it, and that some of its users deliberately interfere with the KU4OL repeater.

*Continued on Page 11*



Join Us At The  
RARS Dinner



Every 4th Tuesday, 6:30 pm at  
Fat Daddy's on Glenwood Ave.

*Although this repeater has been identifying with the NY4X call sign, you have represented that you own and operate the repeater, and that it is operated by "the club trustees".*

*Section 97.205 of the Commission's rules states that where there is interference between a coordinated and an uncoordinated repeater, "the licensee of the uncoordinated repeater has primary responsibility to resolve the interference". Section 308(b) of the Communications Act of 1934, as amended, 47 U.S.C. Section 308(b), gives the Commission the authority to request information from a licensee regarding the operation of a radio station. Accordingly, you are requested to respond to this letter within 20 days from the above date, furnishing the following information.*

*1). Is your repeater identifying as NY4X coordinated? If so:*

*a). Furnish a copy of the coordination document.*

*b). State the circumstances, if any, under which you are operating the repeater in a manner not consistent with the coordination.*

*2). If your repeater identifying as NY4X is not coordinated, or if it is coordinated but is not being operated in accordance with the coordination, state what, if any, action you have taken to obtain coordination.*

*3). Have you received complaints regarding the operation of the repeater identifying as NY4X ? If so:*

*a). State the details of the complaints, if they were oral, and state what action, if any, you took to resolve them.*

*b). If the complaints were in writing, state what action, if any, you took in response to the complaints and furnish a copy of each complaint.*

*4). If the repeater is operated under the auspices of a club, give full details and the name and address of all trustees of the club repeater.*

*The information you submit will be used to determine what action to take in this matter. Please be advised that deliberate interference from your repeater will result in enforcement action against you and against your license for AG4AZ.*

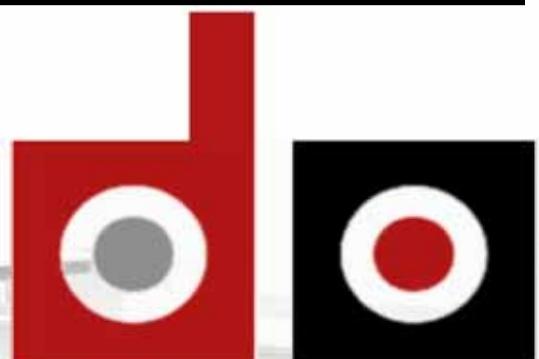
*Address your response to 1270 Fairfield Road at the above letterhead address, and please be advised that Congress has made punishable a willfully false or misleading reply to a letter of this type. See Title 18, Section 1001 of the United States Code.*

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*the RARS*  
~~Exciter~~ January/Feburary, 2002

Raleigh Amateur Radio Society, Inc.  
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Raleigh, North Carolina 27619

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US POSTAGE PAID  
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## Snapshots

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*Central Carolina Helping Hams is Sponsoring Red Cross Disaster Services Training, Being Taught by Dave KD4WQU. Here's some Pictures from the First Class!*



## Hamfest Calendar

- Feburary 2:** N. Charleston, SC  
**Feburary 12:** Frostfest- Richmond, VA  
**Feburary 24:** Elkin, NC  
**March 9-10:** Charlotte, NC  
March 24: Kinston, NC



Courtesy of the SERA Repeater Journal